

Title (en)

POCKETED SPRING ASSEMBLY INCLUDING CUSHION PADS

Title (de)

TASCHENFEDERANORDNUNG MIT POLSTERKISSEN

Title (fr)

ENSEMBLE DE RESSORTS ENSACHÉS COMPRENANT DES COUSSINETS D'AMORTISSEMENT

Publication

**EP 3752028 A4 20211110 (EN)**

Application

**EP 19754475 A 20190121**

Priority

- US 201815897687 A 20180215
- US 2019014398 W 20190121

Abstract (en)

[origin: US2019246803A1] A pocketed spring assembly comprises a plurality of parallel strings of springs, each string joined to at least one adjacent string, each string comprising one piece of fabric folded into first and second opposed plies of fabric. Outer pockets are formed along each string by transverse seams joining the first and second plies. One pocketed spring and at least cushion pad is positioned in each outer pocket. The cushion pad may be individually pocketed. An upper end of each transverse seam may be below an upper surface of the string to partially separate adjacent outer pockets within a string.

IPC 8 full level

**A47C 27/05** (2006.01); **A47C 27/06** (2006.01)

CPC (source: EP US)

**A47C 7/18** (2013.01 - US); **A47C 7/35** (2013.01 - US); **A47C 27/05** (2013.01 - US); **A47C 27/056** (2013.01 - EP US); **A47C 27/062** (2013.01 - EP); **A47C 27/064** (2013.01 - EP US); **A47C 27/07** (2013.01 - US)

Citation (search report)

- [A] US 6490744 B1 20021210 - SCHULZ JR MARTIN [US]
- [A] EP 2789267 B1 20150520 - STJERNFJÄDRAR AB [SE], et al
- [A] US 2016270545 A1 20160922 - CODOS RICHARD [US]
- See also references of WO 2019160648A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

**US 10842289 B2 20201124**; **US 2019246803 A1 20190815**; EP 3752028 A1 20201223; EP 3752028 A4 20211110; EP 3752028 B1 20240522; WO 2019160648 A1 20190822

DOCDB simple family (application)

**US 201815897687 A 20180215**; EP 19754475 A 20190121; US 2019014398 W 20190121